

ABSTRACT

Non-contacting conveyance equipment has a concave opening, and end piece and a fluid passageway. The concave opening has a continuous walled inner peripheral surface. The end face opposes the object to be conveyed and is formed in the concave opening. The fluid passageway has a spout facing the inside of the concave opening, to supply fluid to the inner peripheral surface of the concave opening so as to cause a swirl of fluid within the concave opening. A plurality of spouts face may be provided to face the inside of the concave opening such that the plurality of spouts together cause the swirl of fluid within the concave opening. A plurality of concave openings may be provided on a base, each concave opening having an end face formed therein and a fluid passageway comprising a spout facing the inside thereof.

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